

# DCED 2019 ANNUAL MEETING THEMATIC DAY JUNE 13, 2019

#### Programme as of 11th June 2019







## Private sector development in the age of digitalization and the 'great convergence' of technologies

Austrian Chamber of Commerce (WKO) – Christoph Leitl Lounge Wiedner Hauptstraße 63, 1040 Wien

For the latest agendas and logistics information, please also check the Annual Meeting page.

#### Overall thrust:

- ✓ Highlight the disruptive potential of digitalization and convergence of technologies driving the fourth industrial revolution: speed of change; widespread implications; systemic impact.
- ✓ Share good practices and lessons learned among partners that are already launching various initiatives for addressing opportunities and challenges of the digital era and rapid technological progress.
- ✓ Identify implications for collective action on all levels and for development agencies (notably, DCED members) in particular that seek to strengthen the private sector and foster digitalization and job creation in various geographies.
- ✓ Review country preparedness for the future: many partner countries face a significant digital divide and lack behind in the uptake of digital technologies or in investment in new technology learning, innovation and development.
- ✓ Share examples of successful partnership schemes between development agencies and private sector in addressing the uptake of new technologies or skill gaps.
- ✓ Create a common understanding on the role of DCED.

TIME	PROGRAMME ITEM
8:00-9:00	Registration / Meet-and-greet / Welcome tea/coffee
9:00-9:30	<ul> <li>Welcome and Opening Remarks</li> <li>Martin Ledolter, Managing Director, ADA</li> <li>Philippe Scholtès, Managing Director, Programme Development and Technical Cooperation, UNIDO</li> <li>Liliana de Sá Kirchknopf, Co-Chair, DCED – ExCo</li> <li>Mariana Kühnel, Deputy Secretary General, WKO</li> </ul>
	Moderator: Rita Isiba, Aphropean Partners, Vienna
9:30-10:30	<ul> <li>Keynotes:</li> <li>Digitalization, technological convergence, industry 4.0 – setting the stage</li> <li>Jan Mischke, Partner, McKinsey</li> </ul>
	Olga Memedovic, Deputy Director, Trade Investment and Innovation Department; Chief, Business Environment, Cluster and Innovation Division, UNIDO
	McKinsey on trends/numbers; UNIDO on open questions/issues emanating from the facts/projections for the international development agenda, with focus on PSD.  - What's the topic of discussion? Some definitional/conceptual basics; show complexity; but narrow down towards the day's programme

- How will technological innovations such as blockchain, AI, 5G, IoT, robotics and additive manufacturing impact economic development (investment, trade, jobs)?
- Is our understanding of market systems outdated? Is the Private Sector driving or driven by the digital transformation (SME vs MNE)? How do effective institutions/regulations look like?
- What do we know about what's coming from these technological trends (limited empirical evidence)?
- How to maximize opportunities while addressing challenges for developing countries? What are positive/negative externalities?
- Role of innovation in the era of new industrial revolution and the role of private and public sector

#### 10:30-11:00 TEA/COFFEE BREAK

#### 11:00-12:30

#### Roundtable discussion:

#### Digitalization, industry 4.0 and PSD – what is the impact on DCED target groups?

Are different groups/categories of countries affected differently and how (high/middle/low income; LDCS; by region; focus: Africa)?

How do technological changes affect economic sectors (such as agriculture, mining, manufacturing and services)?

Do we have tools to monitor these trends?

What are the implications for jobs and total factor productivity/ competitiveness?

#### Panelists:

- Lukas Schlögl, Institute of Political Science, University of Vienna
- Josse De Baerdemaeker, Division of Mechatronics, Biostatistics and Sensors, Faculty of Bioscience Engineering, University of Leuven
- Elfi Klumpp, Head of Business Development Global Education, Festo Didactic SE
- Tatjana Novakovic, Institute for Cryptoeconomics, Vienna University of Economics and Business
- Johannes Degn, Lynk, Kenya

#### 12:30-13:45

#### LUNCH

#### 13:45-14:30

#### Keynotes:

## Digitalization, technological convergence and inclusive & sustainable development – how to facilitate transformation?

- Kampeta Sayinzoga, Director General, National Industrial Research and Development Agency (NIRDA), Kigali/Rwanda
- Roland Ledinger, Deputy Director, Digitalization and E-Government, Federal Ministry for Digital and Economic Affairs, Vienna/Austria

#### Scope of session:

- Approaches towards digitalization country examples
- Experience on interactions between private and public sectors

#### 14:30-16:25

#### Story Telling:

## How can private sector development (PSD) advocates embrace digital transformation and the fourth industrial revolution?

DCED members/donors present their experience with specific relevant programmes in 2 or 3 rounds of 3-4 parallel breakout groups each. Covers variety of specific focus areas, e.g. job creation, skills development, TVET, startups and innovation programmes, new business models, etc.)

Discussion along guiding questions:

- What are the consequences of recent/impending changes for developing countries (by country groups/regions)?
- What is new / what is long standing?
- How did we get a realistic assessment of the situation?

- What are the challenges we face in implementation? - How do we cope with complexity? - What are lessons learned? Presenters: ADA – Lukas Hecke BMZ – Thomas Cieslik ILO – Merten Sievers MasterCard Foundation – Olga Morawczynski UNIDO – Juan Pablo Davila World Bank – Andreja Marusic 16:25-16:55 Feedback to plenary: What did we learn from the stories? 16:55-17:25 Wrap-up Any open questions Ideas for possible follow-up by DCED and/or its members 17:25-17:30 Closure 18:00-21:30 Bus transport to and from Heuriger Wieninger for dinner (Stammersdorfer Straße 78, 1210 Wien, phone +43 1 292 41 06). Upon return, drop-off at Vienna International Center and downtown Vienna (Opera House).